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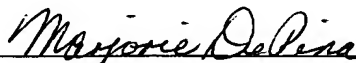
DOCKET NO.: S0687.70013US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas Papakostas, et al  
Serial No: 10/748,718  
Confirmation. No.: 2114  
Filed: December 30, 2003  
For: A SENSOR

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 27 day of May, 2004.

  
Marjorie DePina

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement
- ☒ PTO Form 1449 with cited references
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:   
Neil P. Ferraro, Reg. No.: 39,188  
Shannon Pratt, Reg. No.: 55,548  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2211  
Telephone: (617)720-3500

Date: May 27, 2004  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

The applicant would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

<u>Serial No.</u>	<u>Filing Date</u>	<u>Inventor(s)</u>	<u>Our File</u>
60/470,614	May 14, 2003	Hou & Papakostas	S0687.70012US00

A non-provisional application based on the above provisional application was filed on May 14, 2004, for which an application serial number has not yet been assigned.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

The relevance of DE 3631923 may be determined by its English language translation and its figures.

The relevance of JP A-2-158105 may be determined by its English language translation and its figures.

The relevance of JP 61 207939 may be determined by its English abstract and its figures.

The relevance of DE 4237072 may be determined by its English abstract and its figures.

The relevance of EP 1050057B1 may be determined by its English abstract and its figures.

The relevance of JP 58 182746 may be determined by its English abstract and its figures.

The relevance of JP 56 142430 may be determined by its English abstract and its figures.

The relevance of JP 01 032138 may be determined by its English abstract and its figures.

The relevance of JP 62 102127 may be determined by its English abstract and its figures.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. Since this application was filed after June 30, 2003, copies of all U.S. patents and U.S. application publications are not enclosed. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

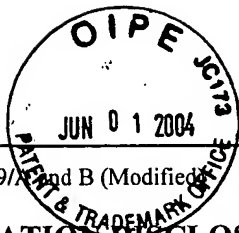
By: 

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Shannon Pratt, Reg. No. 55,548  
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Docket No. S0687.70013US00

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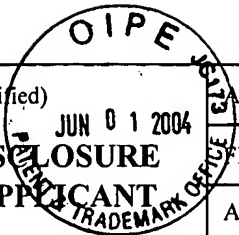
**XNDDX**



FORM PTO-1449/A and B (Modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 10/748,718	ATTY. DOCKET NO.: S0687.70013US00
		FILING DATE: December 30, 2003	CONFIRMATION NO.: 2114
		APPLICANT: Thomas Papakostas, et al	
		GROUP ART UNIT:	EXAMINER:
Sheet	1	of	2

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
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		3,349,489		Shackelford	10/1967
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APPLICATION NO.: 10/748,718

ATTY. DOCKET NO.: S0687.70013US00

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

FILING DATE: December 30, 2003

CONFIRMATION NO.: 2114

APPLICANT: Thomas Papakostas, et al

GROUP ART UNIT:

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		APPLICANT: Thomas Papakostas, et al			
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Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
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#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		Nasa Tech Brief "Pressure-Sensitive Resistor Material" for 1986 from JPL Invention Report NPO-16537/6043		
		Spolet & Lippert "An Instrumented Shoe - A Portable Force Measuring Device" J. Blumechance, 1976, Vol. 9, pp 779-783, Paragon Press.		
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FORM PTO-1449/A and B (Modified)				APPLICATION NO.: 10/748,718		ATTY. DOCKET NO.: S0687.70013US00			
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				APPLICANT: Thomas Papakostas, et al					
				GROUP ART UNIT:		EXAMINER:			
Sheet	4	of	4						

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]